

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Patrick R. Buckley et al	Docket No. :	IL-11255
Serial No. :	10/810,422	Art Unit :	1793
Filed :	03/26/2004	Examiner :	John P. Sheehan
For :	SHAPE MEMORY SYSTEM WITH INTEGRATED ACTUATION USING EMBEDDED PARTICLES		

RESPONSE TO ELECTION/RESTRICTION REQUIREMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Election/Restrictions Requirement

In the Election/Restrictions Requirement mailed December 31, 2007
Applicants were required to elect a single disclosed species for prosecution from
the identified disclosed patentably distinct species listed below:

Species I. a shape memory material body comprising a polymeric material
(for example, see claim 3);

Species II. a shape memory material body comprising a Ni-Si alloy (for
example, see claim 6);

Species III. a shape memory material body comprising a Fe-Pt alloy (for
example, see claim 7);

Species IV. a shape memory material body comprising a Ni-Pd alloy (for
example, see claim 8);

Species V. a shape memory material body comprising a Ni-Zn-Fe-O
powder for example, see claim 9);

Species VI. a shape memory material body comprising a Ni-Zn-Fe-O fluid (for example, see claim 9);

Species VII. a shape memory material body comprising a Ba-Co-Fe-O fluid (for example, see claim 10);

Species VIII. a shape memory material body comprising a Ba-Co-Fe-O powder (for example, see claim 10);

Species IX. a shape memory material body comprising a Pd-Co alloy (for example, see claim 24).

Response to Election/Restrictions Requirement

In response to the Election/Restrictions Requirement mailed November 15, 2007, Applicants elect the following species for prosecution:

Species V. a shape memory material body comprising a Ni-Zn-Fe-O powder for example, see claim 9).

Applicants identify the following claims as readable thereon:

Claims 1, 9, 12, 13, 14, 15, 16, 20, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 50, 53, 54, 55, 56, 57, 61, 64, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 86, 87, 88, 89, 90, 91, 92, and 93.

Respectfully submitted,



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Dated: January 24, 2008
Livermore, California